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Election Systems & Software

November 9, 2011

Mr. Brian Hancock
Testing and Certification Program Director
U.S. Election Assistance Commission
1225 New York Avenue, NW, Suite 1100
Washington, D.C 20005

Re: Unity 3.4.0.0 Application for Certification Modification – Scope Revision

Dear Mr. Hancock:

Election Systems & Software (“ES&S”) requests the EAC to accept our revised application for certification of the ES&S Unity 3.4.0.0 Voting System (Modification) previously approved by your office on July 29, 2011 as application number: ESS1103.

This letter serves as notice to the Election Assistance Commission (“EAC”) of ES&S’ intent to combine the scope and testing activities of Unity 3.2.0.0 Rev 2 (EAC Application #1101), Unity 3.2.1.0 Rev 1 (EAC Application #ESS1104), and Unity 3.3.0.0 (EAC Application #1102) into the Unity 3.4.0.0 certification test campaign. We ask that all testing activities cease on these three projects and all test plans, test cases, and test results be incorporated into the Unity 3.4.0.0 testing and certification effort. Separate letters requesting withdrawal of these systems will be submitted separately.

The modification will be examined to the Election Assistance Commission Voluntary Voting System Guidelines 2005, Version 1.0. Wyle Laboratories will remain as the accredited laboratory to perform the voting system testing.

Unity 3.4.0.0 is a full service voting system comprised of election management software suite components: Audit Manager, Election Data Manager (“ERM”), ESS Image Manager (“ESSIM”), AutoMark Information Management Software (“AIMS”), Hardware Programming Manager (“HPM”), LogMonitor Service, and Election Reporting Manager (“ERM”) supporting the DS200 Precinct Tabulator, M100 Precinct Tabulator, DS850 Central Tabulator, M650 Central Tabulator, and AutoMARK Voter Assist Terminal.

Unity 3.4.0.0 is a progression of Unity 3.2.1.0. Two key features included with this release are the introduction of ES&S' new DS850 high-speed central ballot scanner as well as an option for customers to transmit unofficial encrypted results remotely from DS200 polling place ballot scanners once the polls are closed.

In addition to the inclusion of the DS850, modifications in this release are limited to HPM, ERM, and DS200 software components previously certified in Unity 3.2.1.0. All other modules remain the same with no additional enhancements planned.

Thank you and please let us know if you have further questions.

Sincerely,

A handwritten signature in blue ink, appearing to read "Steve M. Pearson". The signature is fluid and cursive, with a large initial "S" and "P".

Steve M. Pearson
Vice President, Certification